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By: [Signature]

PATENT #7  
Attorney Docket No. 20093A-002220US  
A.G.J.  
7/23/03

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of:

Eric H. Holmes *et al.*

Application No.: 10/040,863

Filed: November 1, 2001

For: NUCLEIC ACIDS AND  
PROTEINS OF A RAT  
GANGLIOSIDE GM1-SPECIFIC  $\alpha$   
1 $\rightarrow$ 2 FUCOSYLTRANSFERASE  
AND USES THEREOF

Examiner: Manjunath N. Rao

Art Unit: 1652

**RESPONSE TO RESTRICTION  
REQUIREMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

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In response to the Restriction Requirement dated June 9, 2003, which set forth the following groups of claims:

I. Claims 48-54, 59, 63-75, drawn to a method of preparative synthesis of a molecule comprising Fuc $\alpha$ 1 $\rightarrow$ 2Gal $\beta$  $\rightarrow$ 3GalNac, classified in class 435, subclass 43+.

II. Claims 55-58, drawn to a nutritional formula comprising the glycolipids, glycoprotein or oligosaccharide, classified in class 426, subclass unknown.

Applicants elect to prosecute Group I, claims 48-54, 59, 63-75, with traverse.

Applicants reserve the right to file a divisional or related application to the subject matter encompassed by the claims of the non-elected group.

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In view of the foregoing, Applicants believe all the reasons for requiring restriction have been addressed and reconsideration is requested. If for any reason the Examiner feels that a telephone conference would expedite prosecution of the subject application, the Examiner is invited to telephone the undersigned at (206) 467-9600.

Respectfully submitted,

Dated: 3 July 2003

By: Brian W. Poor  
Brian W. Poor  
Reg. No. 32,928

TOWNSEND and TOWNSEND and CREW LLP  
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SE 5017199 v1



1652

PTO/SB/21 (05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application Number	10/040,863	
	Filing Date	November 1, 2001	
	First Named Inventor	Eric H. Holmes <i>et al.</i>	
	Art Unit	1652	
	Examiner Name	Manjunath N. Rao	
Total Number of Pages in This Submission	<b>3</b>	Attorney Docket Number	20093A-002220US

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Response to Restriction Requirement <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Return Postcard
<input type="checkbox"/> Remarks		The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.

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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual	Townsend and Townsend and Crew LLP Brian W. Poor	Reg. No. 32,928
Signature		
Date	July 3, 2003	

**CERTIFICATE OF TRANSMISSION/MAILING**

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Typed or printed name	Angelie Rivera		
Signature		Date	July 3, 2003

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